## **ABSTRACT**

A cylindrical commutator is provided with a plurality of segments arranged at equal intervals around an axis, each of which is provided with a groove on an inner surface thereof and one or more anchors extending from edges of the groove. The grooves and the anchors are extended over substantially the total length of the segments and respectively have end steps and end edges at ends near the hooks, or the anchors can be formed in pair and the pair of anchors are connected with each other at the ends near the hooks.